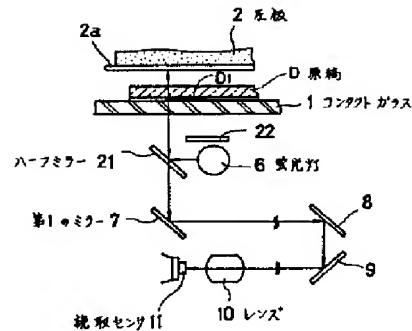
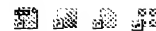


1/1-FAMPAT-©Questel


© Questel

FAN - 20042770611163
 PN - JP4140960 A 19920514 [JP04140960]



STG: Doc. Laid open to publ. Inspec.

AP: 1990JP-0263194 19901002

TI - SCANNER DEVICE
 AB - (JP04140960)

PURPOSE: To read both a normal original and a transparent original by inserting a half mirror in the case of reading the transparent original so as to make an illuminance light in an original face in the vertical direction and removing the half mirror in the case of reading the normal original.
CONSTITUTION: An illuminance light radiating from a fluorescent light 6 is reflected in a half mirror 21 and made incident in an original face of a read line in the vertical direction. The light is reflected in the original face or transmits through a transparent base material and is reflected in a white sheet 2a of a press plate 2 and is incident in a 1st mirror via the half mirror. The light made incident in the 1st mirror 7 is reflected respectively in a 2nd mirror 8 and a 3rd mirror 9 and the image is formed by a lens 10 and photoelectric- converted by a read sensor 11. Moreover, the usual original is read via the half mirror.

COPYRIGHT: (C)1992,JPO&Japio

PR - 1990JP-0263194 19901002
 IN - SETO TOSHIO
 PA - RICOH KK
 PA0 - (A) RICOH CO LTD